Remarks

Examiner Im is thanked for the thorough Office Action.

In the Claims

Independent claims 1, 13 and 25 have been amended to incorporate the limitations of respective objected to claims 36, 37 and 38.

Claims 36 to 38 have each been amended to delete the limitation "some of the solder lines are below the top surface of the epoxy layer and some of the solder lines are above the top surface of the epoxy layer."

Claims 39 to 41 are new, depend from independent claims 1, 13 and 25, respectively, and each include the limitation "some of the solder lines are below the top surface of the epoxy layer and some of the solder lines are above the top surface of the epoxy layer.

Claim Rejections

The Rejection Of Claims 1 To 10, 13 To 21, 24 To 33 And 36 To 38 Under 35 U.S.C.

§103(a) as Being Unpatentable Over Alvarez (U.S. Patent No. 6,732,913) In View Of

Hikita et al. (U.S. Patent No. 6,965,166)

The rejection of claims 1 to 10, 13 to 21, 24 to 33 and 36 to 38 under 35

U.S.C. §103(a) as being unpatentable over Alvarez (U.S. Patent No. 6,732,913) (the '913

Alvarez Patent) in view of Hikita et al. (U.S. Patent No. 6,965,166) (the '166 Hikita

Patent) is acknowledged.

The Rejection Of Claims 11, 22 And 34 Under 35 U.S.C. §103(a) as Being

Unpatentable Over Alvarez (U.S. Patent No. 6,732,913) In View of Hikita et al. (U.S.

Patent No. 6,965,166) As Applied To Claims 1, 13 And 25 Above, And Further In View

Of Yanagida et al. (U.S. Patent No. 6,204,558)

The rejection of claims 12, 23 and 35 under 35 U.S.C. §103(a) as being

unpatentable over Alvarez (U.S. Patent No. 6,732,913) (the '913 Alvarez Patent) in view

of Hikita et al. (U.S. Patent No. 6,965,166) (the '166 Hikita Patent) as applied to claims 1,

13 and 25 above, and further in view of Yanagida et al. (U.S. Patent No. 6,204,558) (the

'558 Yanagida Patent) is acknowledged.

The Rejection Of Claims 11, 22 And 34 Under 35 U.S.C. §103(a) as Being

Unpatentable Over Alvarez (U.S. Patent No. 6,732,913) In View of Hikita et al. (U.S.

Patent No. 6,965,166) As Applied To Claims 1, 13 And 25 Above, And Further In View Of Degani et al. (U.S. Patent No. 6,734,539)

The rejection of claims 11, 22 and 34 under 35 U.S.C. §103(a) as being unpatentable over Alvarez (U.S. Patent No. 6,732,913) (the '913 Alvarez Patent) in view of Hikita et al. (U.S. Patent No. 6,965,166) (the '166 Hikita Patent) as applied to claims 1, 13 and 25 above, and further in view of Degani et al. (U.S. Patent No. 6,734,539) (the '539 Degani Patent) is acknowledged.

Allowable subject matter

The objection to claims 36, 37 and 38 as being dependent upon a rejected base claim, but allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims is acknowledged. Independent claims 1, 13 and 25 have been amended to include the limitations of respective allowable dependent claims 36, 37 and 38 so that amended independent claims 1, 13 and 25 are now allowable.

Claims 2 to 12, amended claim 36 and new claim 39 depend from amended independent claim 1; claims 14 to 24, amended claim 37 and new claim 40 depend from amended independent claim 13; and claims 26 to 35, amended claim 38 and new claim 41 depend from amended independent claim 25 and are submitted to be

allowable over the cited references and reconsideration and allowance are respectfully

solicited.

Therefore claims 1 to 41 are submitted to be allowable over the cited

references and reconsideration and allowance are respectfully solicited.

CONCLUSION

In conclusion, reconsideration and withdrawal of the rejections are respectively requested. Allowance of all claims is requested. Issuance of the application is requested.

It is requested that the Examiner telephone Stephen G. Stanton, Esq. (#35,690) at (610) 296 – 5194 or the undersigned attorney at (845) 452 – 5863 if the Examiner has any questions or issues that may be resolved to expedite prosecution and place this Application in condition for Allowance.

Respectively submitted,

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